



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/893,516	06/29/2001	Hiroshi Ueda	001701.00092	2972
22907 7	590 01/09/2006		EXAMINER	
BANNER & WITCOFF 1001 G STREET N W			BLAIR, DOUGLAS B	
SUITE 1100			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20001			2142	

DATE MAILED: 01/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Nation of Abandaneant	09/893,516	UEDA ET AL.
Notice of Abandonment	Examiner	Art Unit
	Douglas B. Blair	2142
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of Note period for reply (including a total extension of time of 	lailing or Transmission dated	
(b) ☐ A proposed reply was received on, but it does	not constitute a proper reply under 37	7 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (l Notice of Appeal (with appeal fee); o	
(c) ☐ A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-
(d) ☑ No reply has been received.		
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8		the statutory period of three months
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).		
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ 1	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) ☐ The issue fee and publication fee, if applicable, has no	ot been received.	
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	period set in, the Notice of
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailing or Tran	smission dated), which is
(b) ☐ No corrected drawings have been received.		
. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the assi	ignee of the entire interest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a representation	entative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim 		e the period for seeking court review
7. ☐ The reason(s) below:		B JAROENCHONWANIT SORY PATENT EXAMINER
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)